

<div>Substitute for form 1449/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				<b>Complete if Known</b>	
				Application Number	10/585,358
				Filing Date	July 6, 2006
				First Named Inventor	YOON, Sung Cheol
				Art Unit	1796
				Examiner Name	Fred M. Teskin
Sheet	1	of	2	Attorney Docket Number	29137.183.00

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	5,468,819	11-21-1995	Goodall et al.	
	AB	5,569,730	10-29-1996	Goodall et al.	
	AC	5,912,313	06-15-1999	McIntosh, III et al.	
	AD	6,031,058	02-29-2000	McIntosh, III et al.	
	AE	6,492,443 B1	12-10-2002	Kodemura et al.	
	AF	5,912,296	06-15-1999	Wang et al.	
	AG	6,593,440 B2	07-15-2003	Sen et al.	
	AH	6,111,041	08-29-2000	Sen et al.	
	AI	6,303,724 B1	10-16-2001	Goodall et al.	
	AJ	3,679,490	07-25-1972	R. R. Finkbiner	
	AK	3,536,681	10-27-1970	R. Morris	
	AL	2005/0171310 A1	08-04-2005	Oshima et al.	
	AM	2005/0038186 A1	02-17-2005	Morikawa et al.	
	AN	7,371,803	05-2008	Solan et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	KR 10-2003-0072085 A (w/ English abstract)	09-13-2003	LG Chem. Ltd.		
	BB	KR 10-2005-0109173 (w/ English abstract)	11-17-2005	LG Chem. Ltd.		
	BC	JP 2002-155109 (w/ English abstract)	05-28-2002	Mitsui Chemicals Inc.		
	BD	KR 10-2004-0005594 (w/ English abstract)	01-16-2004	LG Chem. Ltd.		
	BE	JP 2004-231775 (w/ English abstract)	08-19-2004	Sumitomo Chem Co Ltd		
	BF	WO 2004/005360	01-15-2004	Basell Polyolefine GMBH		
	BG	EP 0 426 637 A2	05-08-1991	Fina Technology, Inc.		
	BH	KR 10-2000-0052871 (w/ English abstract)	08-25-2000	Zeon Corporation		
	BI	KR 10-2002-0020255 (w/ English abstract)	03-14-2002	Mitsui Chemicals, Inc.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO  <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 5px 0 0 40px;"><i>(use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	10/585,358
				Filing Date	July 6, 2006
				First Named Inventor	YOON, Sung Cheol
				Art Unit	1796
				Examiner Name	Fred M. Teskin
Sheet	2	of	2	Attorney Docket Number	29137.183.00

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Macromol. Symp. 97, 225-246 (1995) by M. Arndt and W. Kaminsky, "Microstructure of Poly(cycloolefins) Produced by Metallocene/Methylaluminoxane (mao) Catalysts"	
	CB	Chem. Rev. 2000, Vol. 100, 1169-1203 by S. Ittel and L. Johnson, "Late-Metal Catalysts for Ethylene Homo- and Copolymerization".	
	CC	Chem Rev. 2000, Vol. 100, 1253-1345 by L. Resconi, L. Cavallo, A. Fait and F. Piemontesi, "Selectivity in Propene Polymerization with Metallocene Catalysts"	
	CD	Chem. Rev. 1988, Vol. 88, 1405-1421 by W. Beck and K. Sunkel, "Metal Complexes of Weakly Coordinating Anions. Precursors of Strong Cationic Organometallic Lewis Acids"	
	CE	Chem. Rev. 1993, Vol. 93, 927-942 by S. Strauss, "The Search for Larger and More Weakly Coordinating Anions"	
	CF	Angew, Chem. Int. Ed., 1985, Vol. 24, 507 by W. Kaminsky, K. Kulper, H. Brintzinger and F. Wild, "Polymerization of Propene and Butene with a Chiral Zirconocene and Methylalumoxane as Cocatalyst"	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--